CONTENTS of Volume 66

THE BOTANICAL REVIEW for January–March 2000
66: 1–154

A Revised Classification of the Apocynaceae s.l.
1 **Mary E. Endress and Peter V. Bruyns**

Heterochrony in Plant Evolutionary Studies through the Twentieth Century
57 **Ping Li and Mark O. Johnston**

The Role of Superoxide Dismutase in Combating Oxidative Stress in Higher Plants
89 **Sarmistha Sen Raychaudhuri and Xing Wang Deng**

Crown Gall Disease and *Agrobacterium Tumefaciens:* A Study of the History, Present Knowledge, Missing Information, and Impact on Molecular Genetics
99 **Helen A. Stafford**

Constraints and Trade-Offs in Mediterranean Plant Communities: The Case of Holm Oak-Aleppo Pine Forests
119 **M. A. Zavala, J. M. Espelta, and Javier Retana**

Instructions to Contributors
150

New Books Received
153

THE BOTANICAL REVIEW for April–June 2000
66: 155–310

Clarification of the Carpel Number in Papaverales, Capparales, and Berberidaceae
155 **Claudia Brückner**

New Books Received
308

THE BOTANICAL REVIEW for July–September 2000
66: 311–440

Age of Maturity and Life Span in Herbaceous, Polycarpic Perennials
311 **Martin H. Bender, Jerry M. Baskin, and Carol C. Baskin**

CONTENTS of Volume 66

THE BOTANICAL REVIEW for January–March 2000
66: 1–154

A Revised Classification of the Apocynaceae s.l.
1 **Mary E. Endress and Peter V. Bruyns**

Heterochrony in Plant Evolutionary Studies through the Twentieth Century
57 **Ping Li and Mark O. Johnston**

The Role of Superoxide Dismutase in Combating Oxidative Stress in Higher Plants
89 **Sarmistha Sen Raychaudhuri and Xing Wang Deng**

Crown Gall Disease and *Agrobacterium Tumefaciens:* A Study of the History, Present Knowledge, Missing Information, and Impact on Molecular Genetics
99 **Helen A. Stafford**

Constraints and Trade-Offs in Mediterranean Plant Communities: The Case of Holm Oak-Aleppo Pine Forests
119 **M. A. Zavala, J. M. Espelta, and Javier Retana**

Instructions to Contributors
150

New Books Received
153

THE BOTANICAL REVIEW for April–June 2000
66: 155–310

Clarification of the Carpel Number in Papaverales, Capparales, and Berberidaceae
155 **Claudia Brückner**

New Books Received
308

THE BOTANICAL REVIEW for July–September 2000
66: 311–440

Age of Maturity and Life Span in Herbaceous, Polycarpic Perennials
311 **Martin H. Bender, Jerry M. Baskin, and Carol C. Baskin**

Bioactive Chemicals and Biological-Biochemical Activities and Their Functions in Rhizospheres of Wetland Plants
350 **Amir Neori, K. Ramesh Reddy, Hana Číšková-Končalová, and Moshe Agami**

Mercury Toxicity in Plants
379 **Manomita Patra and Archana Sharma**

A Foliar Morphometric Approach to the Study of Salicaceae
423 **Mélanie Thiébaut**

THE BOTANICAL REVIEW for October–December 2000
66: 441–650

The Classification and Geography of the Flowering Plants: Dicotyledons of the Class Angiospermae (Subclasses Magnoliidae, Ranunculidae, Caryophyllidae, Dilleniidae, Rosidae, Asteridae, and Lamiidae)
441 **Robert F. Thorne**